PDR RID Report

Date Last Modified 6/20/95 Originator Lyn Oleson

Phone No 605-594-6164

Organization EDC DAAC

E Mail Address oleson@edcserver1.cr.usgs.gov

Document PDR

Section Page Figure Table

Actionee HAIS

RID ID

Review

Driginator Ref

Priority

PDR 360

SDPS

Production

status reporting

Sub Category CSMS

Category Name System-level

Subject Production Reporting (end-to-end)

Description of Problem or Suggestion:

It was not clear after hearing the presentation on CSMS, SDPS Ingest and Production Planning how a DAAC Manager will get an end-to-end system view of the effectiveness of the system. At 8:00 in the morning on the following day, what part of the system provides a local DAAC view of the overall performance of ingest, production processing, QA and distribution relative to plans and goals?

Originator's Recommendation

Provide the capability for reporting local DAAC production results for a given period (day, week?) relative to the actual performance of ingest, production, QA and distribution by science data product.

GSFC Response by:

GSFC Response Date

HAIS Response by:

T. Suhrstedt

HAIS Schedule

3/24/95

HAIS R. E. J. Martin

HAIS Response Date

3/27/95

There will be a capability for end-to-end reporting of production results available to DAAC managers.

It is currently planned to share a common production management capability between ingest, planning, data processing, and data distribution. This capability would provide a common holding for log information from all of these sub-systems from which reports could be generated.

If these subsystems are unable to share production management capabilities then a common database will be used to maintain the production information.

The ECS is currently in a dialogue with DAACs to further understand how this production information should be presented within a report (by day / week, by science product etc.). This dialogue will continue in order to design the appropriate reports by CDR.

Status Closed Date Clo

Date Closed 6/20/95

Sponsor Herring

Attachment if any ****

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